

IN THE CLAIMS

Kindly amend independent claim 1 as shown in the following claim listing:

1. (currently amended) Electroluminescent device (100,200,300) comprising at least one picture element (110,200,300), said at least one picture element comprising a plurality of electroluminescent sub-pixels (201,202,203,301,302,304) capable of emitting light when subject to electric current, the sub-pixels each having a degradation lifetime and an emissive area, characterized in that, for any pair of first and second sub-pixels in a picture element, the ratio between the first sub-pixel emissive area and the second sub-pixel emissive area is inversely proportional to only the ratio between the degradation lifetime of said first sub-pixel and the degradation lifetime of the second sub-pixel.

2. (original) Device as claimed in claim 1, where any of said sub-pixel emissive areas comprises a plurality of discrete emissive area parts (303,305).

3. (previously presented) Device as claimed in claim 1, where said ratio between the first sub-pixel emissive area (A1) and the second sub-pixel emissive area (A2) follows the relation:

$$\frac{A_1}{A_2} = \frac{\gamma_2}{\gamma_1} \cdot \frac{\eta_2}{\eta_1} \cdot \frac{\alpha_1}{\alpha_2}$$

where γ , η and α , with index 1 representing the first sub-pixel and index 2 representing the second sub-pixel, are respective measurable material parameters, where γ represents the efficiency of conversion of electric current to light, η is a scaling factor depending on the efficiency, brightness and lifetime, and α is, in units of total output light by the picture element, the fraction emitted by the respective sub-pixel.

4. (previously presented) Device as claimed in claim 1, where said at least one picture element comprises three sub-pixels, said sub-pixels being denoted R-, G- and B-sub-pixel, respectively, and $\frac{\gamma_R \eta_R A_R}{\gamma_G \eta_G A_G} = \frac{\gamma'_G \eta'_G A'_G}{\gamma'_B \eta'_B A'_B}$ where the relation between the α s as α_R , α_G and α_B of respective R-, G- and B-sub-pixels follows from the relation:

5. (previously presented) Device as claimed in claim 1, where the sub-pixels comprise electroluminescent organic material.

6. (original) Device as claimed in claim 5, where the organic material includes electroluminescent polymer.

7. (original) Device as claimed in claim 5, where the organic material includes electroluminescent low molecular weight material.

8. (previously presented) Device as claimed in claim 1, where the sub-pixels comprise electroluminescent inorganic material.

9. (previously presented) Device as claimed in claim 1, where the at least one picture element is arranged to provide illumination.

10. (previously presented) Device as claimed in claim 1, where the at least one picture element is arranged in a matrix (101) configuration in a colour display unit.